

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 09130507  
PUBLICATION DATE : 16-05-97

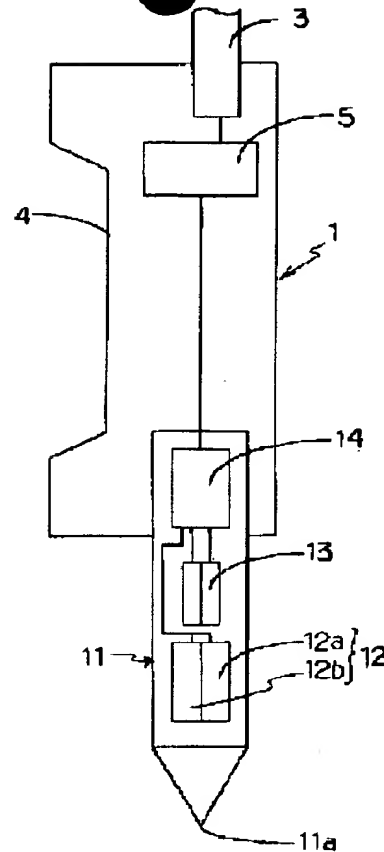
APPLICATION DATE : 30-10-95  
APPLICATION NUMBER : 07306856

APPLICANT : BROTHER IND LTD;

INVENTOR : KATAYAMA YOSHIKI;

INT.CL. : H04N 1/00

TITLE : SMALL SIZED FACSIMILE EQUIPMENT



**ABSTRACT :** PROBLEM TO BE SOLVED: To provide the small sized facsimile equipment convenient in carrying able to make facsimile transmission without generating a facsimile transmission original.

**SOLUTION:** A portable telephone set 1 is provided with the small-sized facsimile equipment. A casing 11 of the small-sized facsimile equipment has a simulated pen tip 11a. When the simulated pen tip 11a is used to describe facsimile transmission data like a conventional writing utencil, a signal processing section 14 detects the motion of the simulated pen tip 11a based on a signal from an acceleration detection means 12 and a piezoelectric vibration gyro 13. The signal processing section 14 sends the motion of the pen tip as facsimile transmission data to a public telephone line through a radio transmitter 4.

COPYRIGHT: (C) JPO